Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 23 Sep 2023 until 23:59 on Sunday 24 Sep 2023

Forecast Issued on Friday 22 Sep 2023 at 10:53 by Met Office Aberdeen

Confidence: The best weather is expected on Saturday, throughout the rest of the forecast it is likely to be very windy with periods of gales and severe gales. High confidence for a wet day on Sunday but lower confidence showery conditions on Monday and Tuesday.

Headline for Saturday 23 Sep 2023: Winds easing and some sunny spells during the day, cloudier later, winds strengthening in the evening.

Mountain weather hazards on Saturday 23 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Saturday 23 Sep 2023

Weather: Dry overnight with northwesterly winds easing during the morning, feeling quite cold at first, some sunny intervals will develop during the day and as the winds turn southerly it will feel a little warmer. Clouding over from the west during the evening and perhaps some rain for western ranges before midnight. Winds strengthening once again.

Chance of cloud-free hill tops above 800m: 90%, some patchy low cloud on northern facing hills.

Low cloud and visibility: Patchy cloud in the morning above 700m on more exposed north facing hills, this will lift and clear, very good visibility throughout the day, perhaps turning hazy in the evening as cloud thickens.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 23 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/39 NW	27/35 NW	24/31 NW	17/20 NW	9/14 W	14/20 SW	23/31 S	36/46 S	45/56 S
900	19/24 NW	16/20 W	14/17 W	9/12 W	8/12 W	12/18 SW	18/25 S	29/38 S	39/50 S
600	10/14 W	9/13 W	7/10 W	6/9 W	6/10 W	9/14 SW	10/18 S	21/33 S	26/38 S
300	4/13 W	3/10 W	3/9 SW	3/8 SW	4/9 W	5/11 SW	5/13 S	5/14 S	9/22 S
Glen	3/16 NW	3/15 W	3/13 W	3/9 W	4/9 SW	4/11 SW	3/12 S	4/14 S	4/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-10	-2/-10	-1/-8	0/-4	2/-4	0/-7	0/-8	1/-7
900	2/-4	2/-4	1/-4	2/-2	4/0	5/1	5/-0	6/0	6/0
600	4/1	4/1	4/1	5/2	6/4	8/5	7/4	7/4	8/4
300	6/4	5/3	4/3	6/5	9/8	10/9	8/7	8/6	8/6
Glen	5/4	3/3	2/2	6/6	10/10	12/11	9/8	7/6	8/6
Freezing Level*	1100m	1000m	1000m	1100m	1200m	1200m	1300m	1700m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong winds early in the day and again in the evening, some gale force gusts on higher summits during the hours of darkness. Significant wind chill at first with freezing level lowered and strong northerly winds.

Forecast for Sunday 24 Sep 2023

Weather: Outbreaks of rain overnight, perhaps drier for the morning but then a wet afternoon, areas of Moray and Speyside seeing the best of the drier weather but areas west of the A9 and the Cairngorms will have some persistent and heavy rain during the afternoon and evening accompanied by southerly gales.

Maximum wind: Southerly 25 gusts 35mph, increasing 40 gusts 55-60 mph during the afternoon

Chance of cloud-free hill tops above 800m: 60% for eastern areas, 30% for the Cairngorms and western ranges.

Low cloud and visibility: Scattered cloud layers above 600m in the morning but a few breaks possible further east. By the afternoon layers of broken cloud at times in the west above 400m, further north and east the cloud will be more scattered and higher based. Moderate visibility in the morning, perhaps good towards Speyside. Poor in persistent rain in the afternoon and evening. Feeling quite mild.

Temperature: **Glens:** Plus 10 rising to 16 Celsius.
At 800m: Plus 5 rising to 9 Celsius.
Freezing level: Above all summits.

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